

The Influence of Sprinkling Upon Grass Root Development
in a Field Experiment at IJsselstein, by J. J.
Schuurman, G. T. Makkink.

DUTCH, per, Landbouwkundig Tijdschr, Vol LXVII, No 4,
pp 282-286, 1955.

NRC C-2283

CSIRO-3184

Sci - Chem
Aug 58

70,684

Recommendations on Sprinkling Irrigation for
Agriculture, by G. F. Makkink.
SWEDISH, per, Maandbl Landbouw, Vol 8, No 11,
1951, pp 45-438
GB/25

G. F. MAKKINK

Sci -
Aug 67

335,142

Water Economy and Supply in Finland, by Osmo
Makkonen, 7 pp. (ID 2068362)

FINNIAH, per, Suomen Laakarilehti, Jun 1957,
pp 593-599.

ACSI, H-0223

NoEur - Finland

Econ

May 58

62,900

An X-Ray Diffraction Study of the Kinetics of
Formation of Barium-Calcium Aluminates and Tungstates,
by A. A. Maklakov, E. P. Ostapchenko, pp. 5.

RUSSIAN, per, Zhur Strukturnoy Khim, Vol I, No 2,
1960, pp. 178-182.

CB

Sci

Sept 61

168,970

From the History of Socialist Planning in the Economy
of the Chinese People's Republic, by A. Maklakov, 7 pp

RUSSIAN, par, Voprosy Ekonomiki, No 10, 1958, pp 139-
148

Internatl Arts and Sci Press
Vol I, No 10

USSR

Econ

Apr
May 59

84,061

Pressed Cathode Based on Barium Calcium Tungstate,
by A. I. Mel'nikov, A. V. Morozov, B. M. Popov,
A. A. Maklakov, 10 pp.

RUSSIAN, per, Radiotekh i Electron, Vol III, No 3,
1958, pp 322-328.

Pergamon Press

Sci - Electronics
Sep 59

95,929

Compacted Powder Cathodes of Barium-Calcium Aluminates
and Tungstates, by A. I. Mel'nikov, A. V. Morozov,
B. N. Popov, A.A. Maklakov, 8 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Fiz, Vol XXII,
No 5, 1958, pp 613-621.

Columbia Tech

Sci Phys

Jul 59

92, 203

34
Modern Techniques in Atmospheric Research,
by A. F. Mikulshov and V. S. Khokhlov, 127 pp.
RUSSIAN, booklet, Sovetskaya Tekhnika Issledovaniya Atmosfery, 1964, pp. 2-131.
JPRS 30576

USSR
Sci-Aero
Jun 65

231,770

An Experimental Study of the Stability of Open
Laminary Diffusion Flames, by A. I. Maklakov,
~~XXXXXXXXXX~~ 13 pp.

RUSSIAN, per, Zhur Fiz Khim, Vol XXXII, May 1958,
pp 1107-1115.

ACSI E-2479 B
ID 2147213

Sci - Chem

May 60

115,621

Polymer Consisting of Aromatic Rings Conjugated
With Heteroatoms, by V. I. Nikitina, A.I. Maklakov,
9 p.

RUSSIAN, per. Vysshemolekulyarnyye Soyedineniya;
Geterotsepyrye Vysshemolekulyarnyye, 1965,

pp 87-95, 9700137

FTD-TT-65-1135

A. I. Maklakov

Sci/Chemistry
May 66

301,026

(NY-5100/6)

Icebreaker-Transport Ships for the Arctic, by
N. T. Maklakov, 13 pp.

RUSSIAN, per, Sudostroyeniye, No 1, 1961, pp 4-9.

JPRS 9128

USSR

Econ

Jun 61

154,571

Viability of Spores of Plasmo Diophora
Brassicas, by G. F. Maklakova,

RUSSIAE, per, Zashchita Rastenii ot Vreditel'ei i
Boleznei, Vol VI, No 11, 1961, pp 54-55.
9088143

USDA Tr A-1351

203,288

Sci - Biol

Jun 62

The Alkylation of Chloroethers of Orthosilicic Acid and
Methylethoxychlorosilanes, by K. A. Andrianov, S. A.
Golubtsov, T. S. Maklashina, N. P. Lobusevich, 4 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXVII, No 4, 1957,
pp 914-917.

Consultants Bureau

Sci - Chem
Aug 58

69, 225

Correlation Between the Height of the Lower Boundary
of the Tropopause and the Temperature of the
Troposphere, by I.A. Maklakov.
RUSSIAN, per Trudy Voen. Inst. Pirostroy. No. 237,
1964, pp 27-36
MLL/9022.551 1965 (323)

I. A. Maklakov

Sol -
Aug 67

338-483

Fluctuation of the Tropopause Height in Relation
to the Temperature Variations in the Troposphere and
Lower Stratosphere, by L.S. Minina, I.A. Maklakov.
RUSSIAN, per Trudy tsent. Inst. Prognosty. No. 137.
1958, pp 37-43
BLL/9022.551 1965 (524)

I. A. MAKIAKOV

Sci -
Aug 67

338-485

Transients in Contactor Systems, by Ya. I. Makler,
12 p.

RUSSIAN, per, Avtomat i Telemekh, Vol XVIII,
No 1, 1957, pp 59-70.

Instru Soc of Amer

Sci

Feb 60

108,746

Investigation of the Mechanism of Emulsion
Polymerization, by E. V. Zabolotakaya, I. G. Soboleva,
N. V. Makletsova, S. S. Medvedev, 8 pp.

RUSSIAN, bimo per, Kolloid Zhur, Vol XVIII, No 4,
Jul/Aug 1956, pp 420-428.

Consultants Bureau

Sci - Physics
Jun 1957

48, 380

(NY-4598)

Radioactive Phosphorus Treatment of Patients With
Polycythemia Vera and Lymphogranulomatosis
[Hodgkin's Disease], by N. P. Makletsova, 7 pp.

RUSSIAN, per, Medit Radiol, Vol V, No 5, 1960.

JPRS 5403

Sci - Med

Sep 60

125,416

Investigation of the Structure of Butadiene -
Styrene Copolymers, by I. G. Soboleva, N. V.
Maklatsova, A. V. Matveyeva, S. S. Medvedev,
6 pp.

Full tr

RUSSIAN, mime per, Kolloid Zhur, Vol XVIII,
No 3, 1956, pp 344-349.

Consultants Bureau

Sci - Chemistry
Jan 57 CIB

42, 243

Esters of Phosphorus Acids with Different Radicals, II,
Synthesis of Dialkyl Chlorophosphates and Trialkyl
Phosphates with Different Radicals, by F. L. Maklyayev,
M. I. Druzin, I. V. Palagina, ³ pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXXI, No 4, 1961,
pp. 1312 - 1314

CB

196, 716

Sci
Apr 62

Esters of Phosphorus Acids with Different Radicals.
I. Synthesis of Dialkyl Phosphites with Different
Radicals, by F. L. Maklyayev, M. I. Druzin, I. V.
Palagina, 3 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXXI, No 3,
1961, pp 895-896.

CB

Sci

192, 206

Mar 62

Jun 1956/dex

Multichannel Device for Recording Human Physiological Functions, by M. I. Maklyukov, V. P. Kalashnikov, et al.
RUSSIAN, Patent No 185005,
*FTD-HT-25-1113-67

98

M.I. Maklyukov

Sci-Behavioral & Social Sci
Aug 67

ON THE BIOELECTRIC ACTIVITY OF THE BRAIN OF
PATIENTS WITH FOCAL EPILEPTIC DISCHARGES
BY S. A. MONTAGNI, M. A. SODER, ET AL. 11 PP.

ANNALS, PER. NEUROSURG. & PSYCHIATRY: (NEW)
S. S. KESSLER, NO 1, 1962, PP 9-11.

JUN 1962

SCI - BICL - MED SCI

MAY 63

JUN 63

Conjugated Addition ~~Re~~ Reactions of Halogens
to Olefins, I., by A. I. Titov, F. L. Maklyayev,
6 pp.

RUSSIAN, no per, Zhur Obshch Khim, Vol XXIV,
No 9, Sep 1954, pp 1624-1630. CIA C 42159.

Consultants Bureau

Sci - Chemistry

35,177

Jun 1956/Dex

Discussion Concerning Papers, by A. I. Titov, F. L.
Maklyaev, by E. A. Shilov, 3 pp.

RUSSIAN, no per, Zhur Obshch Khim, Vol XXVI, No 8
1956, pp 2365-

Consultants Bureau

Sci - Chem

Dec 57

56,549

Conjugated Addition Reactions of Halogens to Olefins. II. Synthesis of β -Haloethylesters of Benzene- and p-Toluenesulfonic Acids, and of β -Chloroethyl Sulfate, Chlorosulfonate, Phosphate and Mixed 1,2-Dihaloethanes, by A. I. Titov, F. L. Maklyayev, 4 pp.

RUSSIAN, no par, Zhur Obshch Khim, Vol XXIV, No 9, Sep 1954, pp 1631-1635. CIA C 42159.

Consultants Bureau

Sci - Chemistry

Jun 1956/Dex

35,178

The Role of Copper in Obtaining Metallo-Aromatic
Compounds by Diazo -- Reaction and Some Considerations
on the Mechanism of the Sandmeyer Reaction, by A. B.
Bruker and P. L. Makliayev, ~~311/1111~~ 7 PP.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol LXIII, No 3, 1948.

CIA/FDD/X-36

Scientific - Chemistry

16,672

Conjugate Reactions of the Addition of Halogens to
Olefins, by A. I. Titov, F. L. Maklyayev.

RUSSIAN, thrice-no per, Dok Ak Nauk SSSR, Vol XCVIII,
No 5, 1954, pp 795-798.

Assoc Tech Sv
RJ-350

Sci - Chemistry

Aug 1956

37,003

\$5.25

Diphosphonates. I. Esters of Methylene-
diphosphonic Acid, by K. A. Petrov, F. L. Maklyayev,
N. K. Bliznyuk, 6 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXX, No 5,
1960, pp 1602-1607.

CB

164, 688

Sci

Aug 61

Halides of Esters of Phosphonocarboxylic Acids.
II. Dichlorides of C-Alkyl Esters of Phosphonocarboxylic
Acids, by K. A. Petrov, F. L. Maklyayev, M. A.
Korshunov, 3 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXIX, No 2,
1959, pp 585-587.

Consultants Bureau

Sci

Apr 60

112,356

Synthesis of Acid Esters of Dialkylaminoalky-
phosphonic Acids, by K. A. Petrov, P. L.
Maklyayev, N. K. Bliznyuk, 3 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXIX, No 2,
1959, pp 568-590.

Consultants Bureau

Sci

Apr 60

112, 358

Synthesis of Aminodiphosphonates and
Aminotriphosphonates, by K. A. Petrov, F. L.
Maklyayev, N. K. Blinov, 4 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXIX, No 2,
1959, pp 591-594.

Consultants Bureau

Sci

Apr 60

112, 359

Diphosphonates. III. Synthesis of O- and S-Bis-phosphonates, by K. A. Petrov, F. L. Maklyayev, N. K. Bliznyuk, 4 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXX, No 6, 1960, pp 1960-1963.

CB

Sci
Aug 61

162,572

Diphosphonates. II. Synthesis of Esters
of Ethylene- and Methylethylenediphosphonic
Acids, by K. A. Petrov, F. L. Maklyayev,
N. K. Bliznyuk, 4 pp.

RUSSIAN, per, ^VZhur Obshch Khim, Vol XXX,
No 5, 1960, pp 1608-1613.

CB

164, 687

Sci

Aug 61

Acyl Halides of Esters of Phosphonoalkane
Carboxylic Acids. 1. The Synthesis of
P-Monoacyl Chlorides of Dialkyl Esters
of Phosphonoalkane Carboxylic Acids, by
K. A. Petrov, P. L. Maklyayev, M. A. Korshunov,
5 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXIX, No 1,
1959, pp 301-306.

Consultants Bureau

Sci

Mar 60

110678

55
Computer Device Using Ferrite-Diode
Elements, by Yu. M. Maksimov.
RUSSIAN, por. Iz Ak Nauk AzerbSSR, Ser Fiz-
Tekh i Matemat Nauk, No 6, 1964,

pp 27-35.

*FTD-HT-67-48

Yu. A. MAKIMOV

Sci - Elect & Elec Engr
Feb 67

317,669

Conjugated Reactions for the Addition of Halogens
to Olefins. IV. Preparation of the β -Haloethyl Ester
of Formic, Acetic, Chloroacetic and Trichloroacetic
Acids, A. I. Titov, F. L. Maklyev, V. G. Kuzmin, 4 p

RUSSIAN, no per, Zhur Obshch Khim BSSR, Vol XXV,
No 4, Apr 1955, pp 744-746. CIA C 39500

Consultants Bureau

Scientific - Chemistry
Nov 55 CTS/DEX

28 f88

The Content and Dynamics of Soluble Carbohydrates
in the Vegetative Reproductive Organs of Rose
Water Pepper (*Acroptilon picris* Cam.) by Yu. K.
Kudzin, I. A. Makodzeba. 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXIX, No 3,
1958, pp 606--.

Amer Inst of Biol Sci

Sci - Biol

Jul 59

91,986

On the Role of External Stress in Softening
During Plastic Deformation, by M. B. Makogon,
V. B. Panin, V. F. Sukhovarov, L. P. Abramets,
A. D. Korotayev, N. A. Shcherbakova, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXII,
No 2, pp 219-221.

Amer Inst of Phys
Sov Phys - Doklady
Vol III, No 5

91,783

Sci - Phys
Jul 59

The Nature of the Dependence of the Mechanical
Properties on Concentration in Solid Solutions,
by M. B. Makogon, 7 pp.

RUSSIAN, per, Fiz Metal i Metall, Vol V, No 2,
1957, pp 318-325.

Pergamon Inst

Sci - Min/Mat
Nov 58

77,106

Improved Blocks of Open-Hearth Furnaces, by
A. P. Klycherov and L. V. Makogonov, 2 pp.

RUSSIAN, per, Metallurg, No 8, 1957, pp 26, 27.

Consultants Bureau

Sci - ~~Sci~~ *rdint met*

Sep 58

72,605

X-Ray Diffraction Research on the Fatigue Mechanism of
Ferrous and Nonferrous Metals and Alloys, Single Crystals
and Polycrystalline Samples, by V. M. Buyko, V. Ye.
Makogonov, et al, 11 pp.
RUSSIAN, per, Iz Vyssh Ucheb Zaved, Fiz, No 5, 1959,
pp 93-101.

JPRS 23510

Sci-Mat & Met
Mar 64

251,527

Conditioned Inhibition and Conditioned
Disinhibition in Chimpanzees, Sphinx
Baboons and Dogs, by S. M. Makokina,
Yu. A. Kholodov, 5 pp.

RUSSIAN, per, x Zhur Vysshev Nerv
By Deyatel imeni I. P. Pavlova, Vol IX,
No 4, 1959, pp 555-560.

PP

192,557

Sci
Feb 62

Kinetics of Oxidation of Fine Magnesium Powders
at Elevated Temperatures, by I. A. Makolkin,
et al, 7 pp.

RUSSIAN, per, Zhur Prik Khim, Vol XXXIII, No 4,
1960, pp 824-830.

CB

Sci

149,723

Apr 61

Determination of Thermodynamic Constants
of Sulfides of Mercury and Silver from
Electromotive-Force Measurements, by I. A.
Makolkin, 7 pp.

RUSSIAN, per, Zhur Fiz Khim, Vol XVI, 1942,
pp 18-22.

SLA R-2242

Sci

72,059

Aug 58

Electrochemical Determination of Thermodynamical
Constants of Oxides of Some Metals, by I. A.
Mokolkin. 5 p

RUSSIAN, per, Zhur Fiz Khim, Vol XVI, 1942, pp 13-17.

SLA R-2925

Sci

Jul 59

91,403

Heat Treatment of Cast Magnesium Alloy ML-5
In Protective Gases, by I. A. Makolkin and
S. N. Shestakov, 8 pp.

4
RUSSIAN, no per, Zhur Prikl Khim, Vol XXVII,
No 4, Apr 1954, pp 421-424. CIA C 38934

Consultants Bureau

Scientific - Chemistry

27,011
CTB 73/Oct 55

MAKOLKIN, I.A.

ZAVOD IAB vol 15, 1949, No 10, pp 1209-1212

Adsorption balance for the study of the corrosion of
metals and alloys by gases at high temperatures

Brutcher trans 2548, \$2.70

17473

Oxidation of Magnesium and Its Alloys at High Temperatures, by I. A. Makolkin, 19 pp; Concerning the Passivity of Stainless Steel, by P. Maitak, N. N. Gratsianski, 8 pp. UNCLASSIFIED

Full translation.

RUSSIAN, mo per, Zhur Prik Khim, Vol XXIV, No 5, May 1951, pp 460-470, 545-547.

AMC F-TS-7682-RE

Scientific - Minerals/Metals, alloys

pp 460-471 - available Consultants Bureau, Vol 24, 1951; (CIA Library), AEC Tr 1596; Sci Museum Lib No 53/1084

A-3560

Mechanism of Gas Corrosion of Magnesium Alloys of
the Mg-Al-Zn-Mn Type, by I. A. Makolkin, 7 pp.

RUSSIAN per, Zhur Prik Khim, Vol XXXIII, No 7,
1960, pp 1572-1579.

CB

165, 702

Sci

Aug 61

Kinetics of the Gas-Phase Corrosion of EI-437B
Alloy in Air and in Nitrogen - Hydrogen Mix-
ture, by I. A. Makolkin, N. P. Petrov, and
V. P. Falman, 8 pp.

RUSSIAN, per, Zhur Prikl Khim, Vol XXXI, No 11,
1958, pp 1678-1685.

Consultants Bureau

Sci

102,238

Dec 59

Certain Chemical Equilibria in Gas Cyaniding of Metals,
by I.A. Makolkin, Zh. V. Davydova, 9pp.

RENS IAN, per, Zhur Prik Khim, Vol XXXV, No 7, 1962,
pp 1487-1495.

CB

Sci

May 63

233,649

Kinetics of Gaseous Corrosion of Magnesium Alloys,
by I. A. Makolkin, 5 pp.

RUSSIAN, per, Zhur Prikl Khim, Vol XXX, No 10, 1957,
pp 1542-1546.

Consultants Bureau

Sci - Chem
Jan 59

79,062

(NY-5408)

Dependence of Vectorcardiogram Variations of the
Amount of Pressure in the Pulmonary Circulation in
Patients Suffering From Mitral Cardiac ~~MM~~ Defects,
by V. I. Makolkin, I. I. Sivkov, N. L. Yastrebtsova,
13 pp.

RUSSIAN, per, Terapev Arkhiv, Vol XXXII, No 10,
1960, pp 14-22.

JPRS 7740

Sci - Med
Mar 61

141,801

S-575/60

(NY-4595)

A Change in the Vectorelectrocardiogram in
Hypertrophy of the Left Ventricle, by E. A.
Kyandzhuntseva, V. I. Makolkin, 15 pp.

RUSSIAN, per, Kliniche Med, Vol XLI, No 6, 1960,
pp 45-50.

JPRS 5572

Sci - Med

Oct 60

128,020

(NY-6377)

The Effect of Certain Pharmacological Agents on
the Electric Potential of the Stomach in Ulcer
Disease Patients, by Ya. V. Borin, R. P. Makos',
15 pp.

RUSSIAN, per, Terapev Arkhiv, Vol XXXIII, No 3,
1961, pp 46-53.

JPRS 9322

Sci - Med

Jul 61

158, 620

Development of the Warsaw District Administration of
State Railroads, by Robert Makos, (Wk Eoon Rpt on
EEur, 237).

POLISH, per, Przegląd Kolejowy, Warsaw, Dec 1958,
pp 464-468.

CIA/TDD Sum 2101

EEur - Poland
Eoon
Mar 1959

81,723

Synthesis of Polymer Thiols Containing Vicinal
Sh Groups, by Makoto, Otsuwa, Eiichi Haruki,
et al, 12 pp.

JAPANESE, per, Kagaku Zasshi, Vol LXIV,
No 1, 1961, pp 229-231.

SLA 61-18678

Sci
Mar 62
Vol VII, No 3

188,101

Application of in Vitro Contact Test in the
Screening of Anti-tumor Substances. Report No 1.
Judgment of Life or Death of Tumor Cells by
Eosin Stain, by K. Kikuchi, M. Makoto, 19 pp.

JAPANESE, per, The Journal of Antibiotics
Series B, Vol VIII, No 5, Jul 1955,
pp 170-174.

NIH Tr 4-3

Sci - Medicine
May 1957 CTS/dex

47,420

2 (1) Offensive Battle of a Group of Mechanized Forces, by E. Lavrov, 10 pp; 2. Planning of Signal Communications in a Tank Group in Offensive Battle, by A. Makov, 9 pp., UNCLASSIFIED

Full translation.

RUSSIAN, per, Tankist, No 2/3, 1943, p 15, 34.

ID GSUSA 0-591-A (1-2)

USSR

Military

May 53 CTS

2037

AEC-tr-4445(p.99-104) Uncl.

CYCLOTRON MULTICHARGE ION SOURCE.
B. N. Makov. (Translation)

C-4 P NSA

*Conference on Nuclear Reactions
Induced by Multicharge Ions
Dubna, 11-13 March 1958*

The Short-Wave Operators of Rumania, by Liviu
Makoveanu, 4 pp.
RUSSIAN, no per, Radio, No 6, Moscow, 1957, pp 12,
13.

US JPRS/DC-L-251

Sci - Electronics

63,005

Electrical Recorder of Mechanical Values, by
Josef Hosek, Frantisek Makovec, et al, 7 pp.

CZECH Patent No 95034, (Class 42e, 31/03),
15 April 1960, pp 1-5. 9685522

FTD-TT-63-75

Sci-Engr

Sep 63

34 3,603

Investigation of the Motion of the Second Soviet
Artificial Earth Satellite, by S. G. Makover.

RUSSIAN, per, Byul Stantsii Opticheskogo Nablyudeniya
Iskusstvennykh Sputnikov, No 24, 1961, pp 11-16.

NIL Ref: 5207 1962 (1016)
(Loan)

Sci - Earth Sci & Astron
Jul 63

238,133

The Motion of Comet Encke-Backlund During 1898-1911 and a New Determination of the Mass of Mercury, by S. G. Makover, N. A. Bokhan, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXXIV, No 3, 1960, pp 552-554.

AIP
Sov Phys - Dok
Vol V, No 5

Sci

Apr 61

152,486

Period of Identity and Microhardness of
Semiconductor Solid Solutions of InP-GaAs, 89
by N. N. Sirota, L. A. Makovetskaya, 5 pp.
RUSSIAN, per, Dok Ak Nauk USSR, Vol VII,
No 4, 1963, pp 230-232, F100064266
FID-TT-65-2000

L. A. Makovetskaya

Sci - Phys
Nov 66

312,910

Electrical Conductivity and Width of Forbidden
Zone of Solid Solutions of Semiconductor
Compounds of Indium Phosphide and Gallium
Arsenide, by N. N. Sirota, L. A. Makovetskaya, 5 pp.
Soviet Phys. Dokl. Akad. Nauk USSR, Vol VIII, No 10,
1964, pp 632-633. ~~TOP SECRET~~
EIT-77-05-1090

L. A. Makovetskaya

sci - Elec & Elect Engr
Doc 60

014,283

MAKOVETSKIY, A. E.
SHAVALIN, K. N.

Sulfatization of Burnt Copper Pyrites by the
Action of Roasting Gas,

RUSSIAN, Zhur Khim Prom, Vol 1, 1925, pp 21 - 23.

Brutehar Tr 2823

\$6175

A 7475

Radio Beam of a Cosmic Ship Goes to Earth, by Evgeniy
P. Makovetskiy, 7 pp.

RUSSIAN, per, Tekh Molodezhi, No 6, 1962, pp 3-4.

CIA/FED XX-1258
NOT RELEASABLE TO FOREIGN NATIONALS

Sci

Sep 62

USIB INTERNAL USE ONLY

210,163

The Antiradiant of a Meteor Stream, by P. V.
Makovetskiy, 4 pp.

RUSSIAN, per, Astron Zhur, Vol XXXVI, No 3, 1959,
pp 487-491.

Amer Inst of Phys
Sov Astron - AJ
Vol III, No 3

V

Sci
Jan 60

106,477

On the Signal-Noise Relationship in Light Amplifiers,
by P. V. Makovetskiy, 7 pp.

RUSSIAN, per, Zhur Tekh Fiz, Vol XXIX, No 3, 1959,
pp 406-413.

AIP
Vol IV, No 3

Sci - Phys
Oct 59

100,133

Elementary Television Channel and its Characteristics,
by P. V. Makovetskiy, 11 pp.

RUSSIAN, per, Radio Tekh, Vol XVI, No 4, 1961.

ADRE

Sci

Mar 62

186,065

Oscillations in Photoelectric Cells and Photomultipliers,
by P. V. Mukhovetkiy, 9 pp.

RUSSIAN, no per, Zhur Tekh Fiz, Vol XXVI, No 12,
1956, pp 2652-2660.

Amer Inst of Phys
Sov Phys-Tech Phys
Vol I, No 12

Sci - Physics
Nov 57

55,730

Brotherhood, ~~XXXX~~ by M. Makoveyev, 7 pp.

RUSSIAN, per, Vest Voz Flot, No 1, 1958. CIA 608734

ATIC

USSR

M11

Jun 58

64,771

Fighter Regiment Commander D. N. Gurtovoy, by
M. Makovoyev, 6 pp. UNCLASSIFIED

RUSSIAN, np, Krasnaya Zvezda, No 259, 31 Oct 1954,
Encl to 1A1-138-55, AFOIN. CIA D 163223

AF ~~6455~~ 648518

USSR
Military- Aviation
Biographic - Gurtovoy
May 55 CTS

23,479

BD-546

(DC-2483).

General Designer, by Col M. Makoveyev,

RUSSIAN, np, Krasnaya Zvezda, 30 Jun 1957, p 2.

*US JPRS

USSR

Biog - V. M. Makoveyev

22 Dec 58

MISSILE GARRISON SKILL IMPROVEMENTS, BY M.
MAKOVEYEV, L. KOTONEV, 6 PP.

RUSSIAN, XXI NP, KRASNAYA ZVEZDA, OCT 1962, PP 2-3.

JPRS 17856

USSR

MIL

MAR 63

223,977

(2483-D)

General Designer, by Col. M. Makovayev, 5 pp.

RUSSIAN, map, No 153, June, Moscow, 1957,
pp 2.

US JPRS L-1450-D

USSR - Moscow
Rlo
Jan 59

80,601

Air Attack, by M. Makoveyev

RUSSIAN, np, Krasnaya Zvezda, 30 Nov 1955.

*AID (may be)

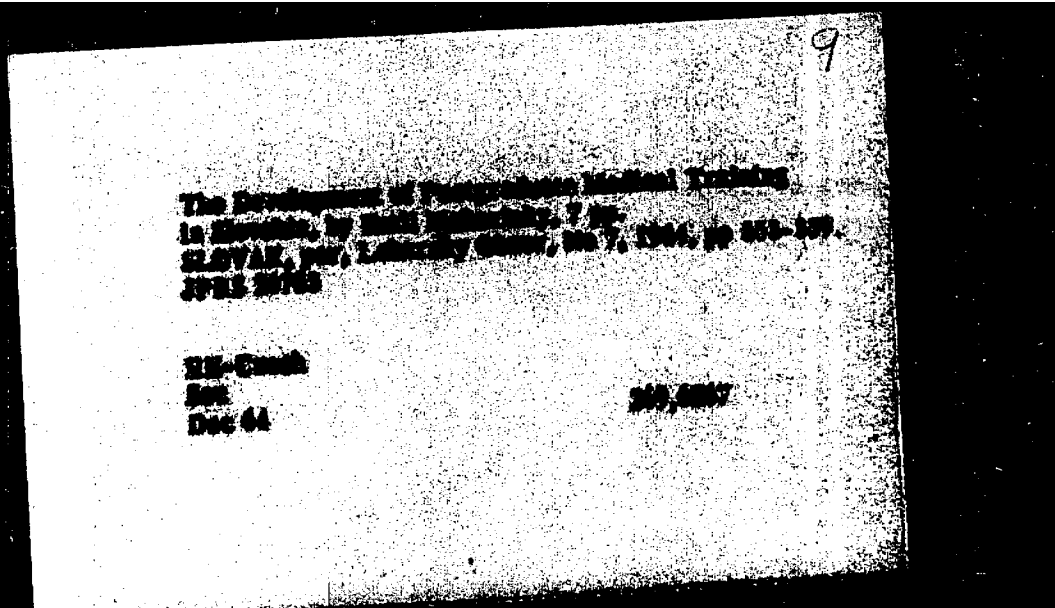
USSR
Military

Representation Of Corrosion Behaviour Of Aluminium
and Aluminium Alloys In Electrolytes By Means Of
a Corrosion Current - pH Diagram by T. Nakae and
U.M. Balas

GERMAN, per, Werkstatt Und Korrosion, Vol VIII,
No 7, 1957, pp 402-407.

CSIRO

Oct. 62



The Similar and Different Clinical Features of Serous
and Tuberculous Meningitis in Children, by G. G.
Makovskaya, 9 pp.

RUSSIAN, bk, Voprosy Psikhatrii i Nevropatologii,
No 4, 1958.

OTS 60-21174
PL-480

Sci - Med

Apr 62

PST 211

S-31/60

(NY-3431)

Basal Metabolism and the Morphology of the
Thyroid Gland in Animals Upon X-Irradiation, by
V. A. Kiselenko, Ye. I. Makovskaya, 6 pp.

RUSSIAN, per, Med Radiol, Vol IV, No 5, 1959,
p 38-41.

JPRS 2860

Sci - Med

Aug 60

122,638

Photographic Material With a Constant Coefficient
of Contrast in the Visible Region of the Spectrum, by
A. V. Borin, A. F. Makovskiy, M. G. Odintsov, S. A.
Ivleva, V. I. M Arvakumov, ~~Index 13~~ ^{XXIV} pp.
RUSSIAN, no per, Zhur Tekh Fiz, Vol ~~12~~, No 8, 1954,
pp 1499-1502.

CIA/FDD X-2208

Sci - Physics
Nov 1955 CTS/dex

40,793

Effect of Surface Treatment on the Properties of
Copper-Oxide Rectifiers, by F. A. Makovskiy and
E. P. Usachev, 3 pp.

RUSSIAN, no per, Zhur Tekh Fis, Vol XXVI, No 12,
1957, pp 2786-2788.

Amer Inst of Phys
Sov Phys - Tech Phys
Vol II, No 12, 1957

Sci - Phys

Jul 58

67,470

Calculation of Dependence of the Amplification
Factor on the Emitter Current in Germanium Alloy
Transistors (Triodes) in Injection and Extraction
at High Temperatures, by L. L. Makovskiy, 3 pp.

RUSSIAN, per, Zhur Tekh Fiz, Vol XXVIII, No 1,
1958, pp 52-55.

Amer Inst of Phys
Sov Phys - Tech Phys
Vol III, No 1

Sci - Phys

Sep 58

74,008

The Kinetics of Barrier Layer Photocells with
Z Electron-Hole Junctions, by S. M. Ryvkin,
N. B. Strokhan, L. L. Makovsky, 10 pp.

RUSSIAN, par, Zhur Tekh Fiz, Vol XXVIII, No 9,
1958, pp 1871-1882.

Amer Inst of Phys
Sov Phys - Tech Phys
Vol III, No 9

Sci - Phys

May 59

87,418

Makovskii, M. V.
STUDY OF FIELD MOISTURE CAPACITY OF PEAT
SOILS OF THE BSSR WHEN IRRIGATED BY SPRIN-
KLING (Issledovanie Polevoi Vlagomkosti Torfyanykh
Pochv BSSR pri Orosheanii Ikh Dozhdevaniem). 1963,
13p. 7 refs. PL-480 Agr.
Order from OTS \$0.50

63-11019

Trans. of [Belaruskii Navukova-Dasledchy Instytut
Mel'yaratsyi i Vodnai Haspadarki]. Trudy (USSR) 1958,
v. 8, p. 142-154.

DESCRIPTORS: *Soils, *Peat, *Moisture, Potential
theory, Irrigation systems, Sprinklers, Measurement,
Tests.

(Agriculture--Plant Cultivation, TT, v. 10, no. 3)

63-11019

I. Makovskii, M. V.
II. PL-480 Agr (63-11019)
III. National Science
Foundation,
Washington, D. C.

Office of Technical Services

Study of Field Moisture Capacity of Peat Soils
of the USSR When Irrigated by Sprinkling, by
M. V. Makovskii, 13 pp.

RUSSIAN, Trudy, Inst Melioratsii, Vodnogo i
Bolotnogo Khozyaistva Ak Nauk SSSR, No 8,
1958, pp 142-154. 9212589

OTS 63-11019
PL-480

Sci - Earth Sci & Astron
Oct 63

240,108

Removal of Paraffin From the Bottom-Hole Zone
With an Electric Heater, & by N. N. Kosarev,
S. A. Makovskiy, 5 p.

RUSSIAN, per, Neft Khoz, 1959, Vol XXXVII, No 3,
pp 56-58.

AMS-65L34R

Sci

May 60
Vol 3, No 4

116,814

Metabolism of ^{14}C -~~carbamyl~~aspartic Acid to
Pyrimidine Derivatives in Excised Wheat Blades, by
J. Buchowicz, I. Reifer, J. Makowski, 9 pp.

POLISH, per, Acta Biochimica Polonica, Vol VIII, No 3,
1961.

OTS 60-21560
PL-480

Sci-med

Jan 62

178, 405